



Department of
Toxic Substances
Control

*Preventing
environmental
damage from
hazardous waste,
and restoring
contaminated
sites for all
Californians.*



State of California



California
Environmental
Protection Agency

Fact Sheet, October 2006

GIBSON ENVIRONMENTAL INTERIM REMOVAL MEASURE WORK PLAN AND DRAFT NEGATIVE DECLARATION AVAILABLE FOR PUBLIC REVIEW

Introduction

The California Department of Toxic Substances Control (DTSC) is requesting public comment on the Interim Removal Measure (IRM) Work Plan and Draft Negative Declaration for the former Gibson Environmental Site (Site). The Site is located at 2401 Gibson Street, south of Rosedale Highway and approximately a half mile west of Highway 99, in Bakersfield, California. See Figure 1 on page 4.

The Interim Removal Measure (IRM) Work Plan describes a proposal to remove soil piles, concrete, and subsurface piping from the Site. The IRM Work Plan was prepared by the Gibson Environmental Site Potentially Responsible Parties (PRP) Group. The PRP Group is a group of companies and municipalities who were generators of materials sent to the Site. The PRP Group was formed to clean up the Site after the bankruptcy of the owners and operators of Gibson Environmental. DTSC issued an Imminent and/or Substantial Endangerment Determination and Order and Remedial Action Order, Docket No. I&SE 99/00-002 (Order) on November 8, 1999, which outlined the work required by DTSC for characterization and clean up

Public Notice Public Meeting Public Comment Period

A public meeting will be held on Wednesday, November 8, 2006, starting at 6:30 PM at the Double Tree Hotel located at 3100 Camino Del Rio Court, Bakersfield, California, (661) 323-7111. DTSC will present the IRM project and accept comments on the IRM Work Plan and Draft Negative Declaration.

The 30-day public comment period for the proposed IRM Work Plan and Draft Negative Declaration begins on Saturday, October 21, 2006, and ends on Wednesday, November 22, 2006. Written comments must be postmarked by Wednesday, November 22, 2006, and sent to:

Mr. Paul Ruffin
Department of Toxic Substances Control
8800 Cal Center Drive, 2nd Floor
Sacramento, CA 95826-3200

Or they can be e-mailed by midnight of November 22, 2006, to
pruffin@dtsc.ca.gov.



of the Site. Since 1999 the PRP Group has conducted investigations and removal actions pursuant to the Order. The IRM Work Plan is consistent with the Site clean up work required by the Order, but is not the final remedy for the Site.

Site Background

The Site consists of approximately 6.2 acres located in an unincorporated area of Kern County designated for industrial use. See Figure 2 on page 5. The Site is located near vacant lots and light to medium industrial and commercial activities. The Site was used for oil-related production activities as early as the 1940s. Gibson Oil purchased the northern part of the Site in 1978 and used it for oil refining and recycling operations intermittently until at least 1984. In 1987, Gibson Oil became Gibson Environmental and received interim status from DTSC to operate a hazardous waste storage and treatment facility for liquid waste. DTSC issued a hazardous waste facility permit to Gibson Environmental in June 1988. In 1989, Gibson Environmental purchased the southern portion of the Site. Gibson Environmental received Interim Status in 1990 to accept and treat contaminated soil. Gibson Environmental ceased operations and abandoned the Site in 1995, leaving behind approximately 670,000 gallons of liquid and sludge in tanks and approximately 80,000 cubic yards of soil piles. The liquid and sludge waste was removed from the Site by May 2001.

Site Characterization

Investigations to characterize the soil piles, subsurface soil, and groundwater have been conducted from 2001 to 2006 and are summarized in the Final Site Wide Remedial Investigation Report, dated July 2006. Because the IRM Work Plan addresses only the above ground soil piles and specific surface and subsurface structures, only the

soil pile investigation results are presented in this fact sheet.

The soil pile investigation was completed in 2001. Composite soil samples were analyzed for total lead and soluble lead using the California Waste Extraction Test (WET) and Toxicity Characteristic Leaching Procedure (TCLP). Discrete soil pile samples were analyzed for a larger suite of chemicals, including metals, volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), total petroleum hydrocarbons (TPH), polychlorinated biphenyls (PCBs), herbicides, and pesticides. The results indicate that the lead concentrations exceed the California hazardous waste criteria (Soluble Threshold Limit Concentration) in the West, North, and East Piles. The South Pile and Oversize Pile does not contain concentrations of chemicals exceeding federal or state hazardous waste criteria.

Soil Pile Removal

The West, North, East, South and Oversize soil piles, shown on Figure 2, containing approximately 80,000 cubic yards of soil, will be removed using conventional earthmoving equipment. Soil will be loaded into dump trucks and transported to an appropriately licensed waste disposal facility, which is anticipated to be located in western King or Kern Counties. All appropriate efforts will be made to reduce release of airborne dust, including implementation of the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) Guidelines for Mitigating Air Quality Impacts for Construction Projects. Visual observation that the soil piles have been removed to the existing grade of native soil and chemical analysis of confirmation samples will be used to demonstrate that the pile removal is complete.

It is anticipated that hours of operation will be from 7:30 AM to 5:30 PM, 5 days per week and that approximately 90 trucks can be loaded each work day. A Transportation Plan has been prepared to reduce potential impacts to local traffic, particularly on the Rosedale Highway. A total of approximately 5,100 truck loads will be required to remove the soil piles. If these assumptions are correct, removal of the soil piles will take approximately 60 to 70 working days, or 3 to 4 calendar months.

Concrete Pad and Piping Removal

The concrete pads, platforms, containment walls, sumps and piping located in the former tank farm area will be demolished and removed for appropriate disposal. Since it is unknown whether the piping was drained or flushed of residual material, the piping will be inspected and drained, if required. Dust control and air monitoring measures will be implemented during demolition activities. Concrete debris, steel reinforcement bars, piping, and other waste/debris will be separated, segregated, and stockpiled. The stockpiled materials will be characterized to determine the appropriate off-site disposal or recycling option. Areas where sumps were removed will be backfilled to grade using or clean fill. The entire Site will be hydroseeded with a mixture of grasses to minimize erosion and dust.

California Environmental Quality Act

DTSC prepared an Initial Study to evaluate potential environmental impacts of the IRM in accordance with the California Environmental Quality Act (CEQA, California Public Resources Code, section 21000 et seq.) and Implementing Guidelines (California Code of Regulations, title 14, section 15000 et seq.). DTSC has determined that implementation of the IRM Work Plan will not have a significant impact

on the environment and has prepared a Draft Negative Declaration. DTSC is also seeking public comments on the Draft Negative Declaration and requests that comments be sent to DTSC by November 22, 2006.

Public Involvement and Project Decision

DTSC will make the final decision on the IRM Work Plan and Draft Negative Declaration after public comments have been received and considered. Everyone who submitted comments will receive DTSC's Response to Comments document. A copy of the Response to Comments will be placed in the information repositories listed below and will also be placed on DTSC's website.

The IRM Work Plan and Draft Negative Declaration can be viewed at these locations:

Beale Memorial Library
701 Truxtun Avenue
Bakersfield, California 93301
(661) 868-0701

Department of Toxic Substances Control
1515 Tollhouse Road
Clovis, California 93611

File Room:
Mon-Fri: 8:00 AM to 5:00 PM
By appointment (559) 297-3905

The full administrative record for the Site is available at:

Department of Toxic Substances Control
8800 Cal Center Drive
Sacramento, California 95826-3200

File Room:
Mon-Fri: 8:00 AM to 5:00 PM
By appointment (916) 255-3758

If you would like more information or have questions on the IRM Work Plan or Draft Negative Declaration please contact:

Mr. Paul Ruffin at (916) 255-6677 or pruffin@dtsc.ca.gov

For questions about the public participation process, please contact:

Mr. Randy Sturgeon at (916) 255-3649 or rsturgeo@dtsc.ca.gov

For media questions, please contact:

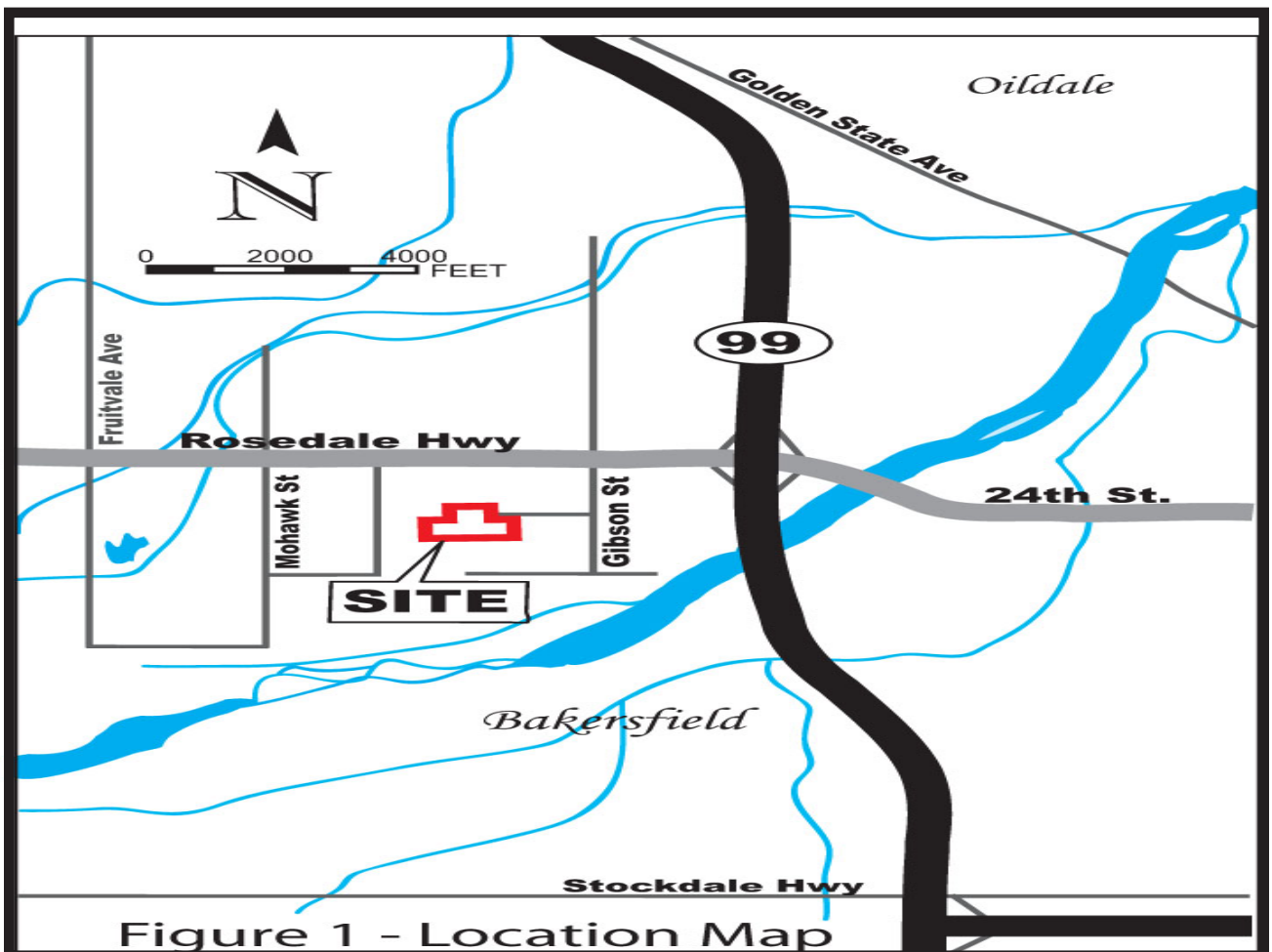
Ms. Jeanne Garcia at (818) 551-2176 or jgarcia1@dtsc.ca.gov

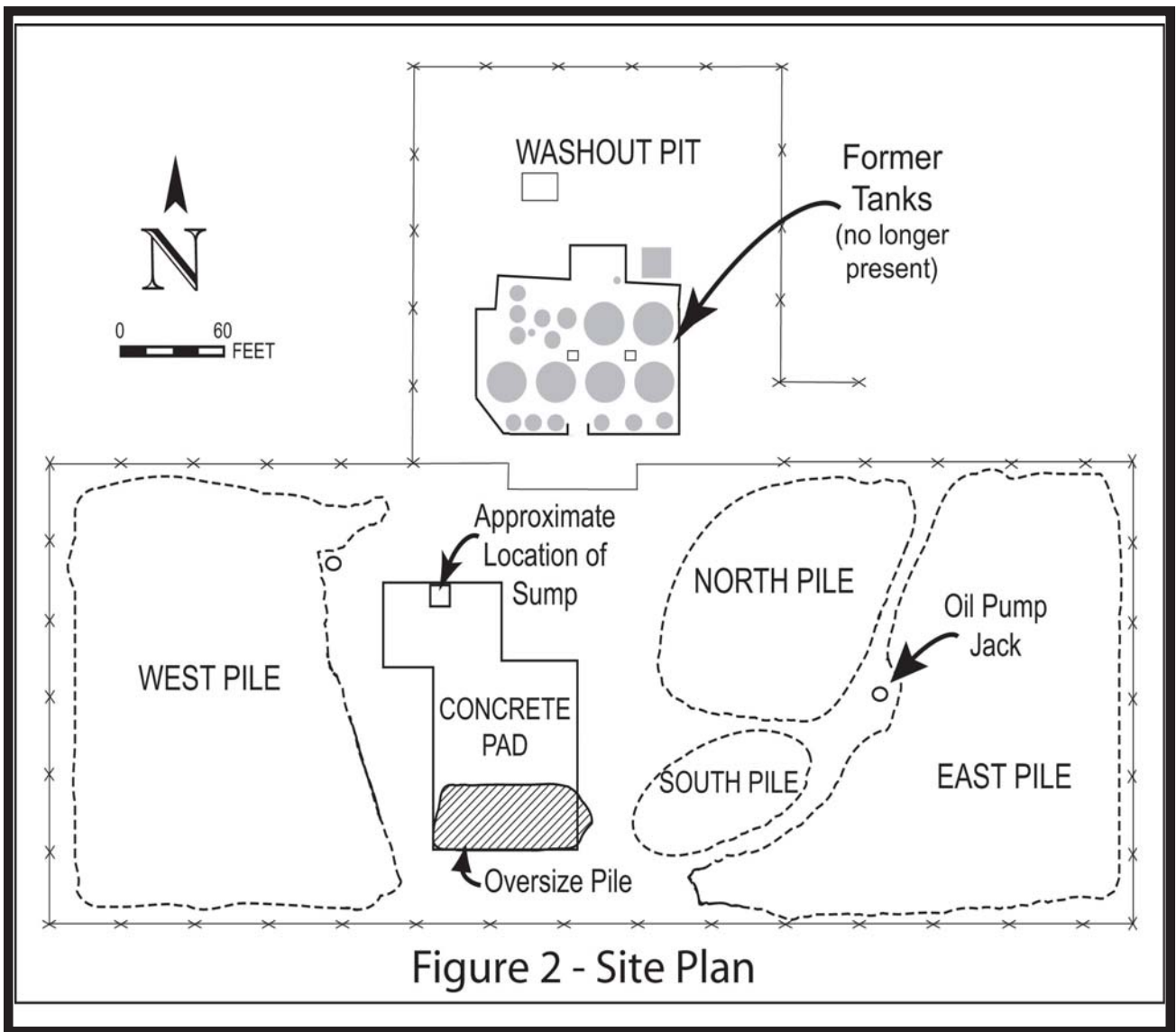
Anuncio

Si prefiere hablar con alguien en español acerca de ésta información, favor de llamar a Jesus Cruz, Departamento de Control de Substancias Tóxicas. El número de teléfono es (916) 255-3315.

Notice to Hearing Impaired Individuals

TDD users can use the California Relay Service (711 or 1-800-735-2929) and ask to speak to Mr. Randy Sturgeon at 916-255-3649.





ARE YOU ON DTSC's MAILING LIST?

If you would like to be on the Gibson Environmental mailing list, fill out the information below and mail this form back to Randy Sturgeon, 8800 Cal Center Drive, Sacramento, California 95826.

Please print name and address clearly.

Name:

Address:

City/State/Zip:

Phone:

Fax:

E-mail:

Comment:

☐ Please take me off the mailing list.

Note: While the mailing list is solely for DTSC use, the list is considered a public record.